abcam

Product datasheet

Anti-RIP3 antibody ab226297

1 References 2 图像

概述

产**品名称** Anti-RIP3抗体

描述 兔多克隆抗体to RIP3

宿主 Rabbit

 经测试应用
 适用于: WB, IP

 种属反应性
 与反应: Human

预测可用于: Chimpanzee, Gorilla, Orangutan 4

免疫原 Synthetic peptide within Human RIP3 aa 400-450. The exact sequence is proprietary.

(NP_006862.2).

Database link: Q9Y572

阳性对照 WB: Jurkat whole cell lysate (<u>ab7899</u>). IP: Jurkat whole cell lysate (<u>ab7899</u>).

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7

Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate

pH 7 to 8

纯**度** Immunogen affinity purified

纯**化说明** ab226297 was affinity purified using an epitope specific to RIP3 immobilized on solid support.

克隆 多克隆

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab226297于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000 - 1/5000. Predicted molecular weight: 57 kDa.
IP		Use at 2-10 μg/mg of lysate.

靶标

功能 Promotes apoptosis.

组织特异性 Detected at lower levels in heart, placenta, lung and kidney. Isoform 3 is significantly increased in

colon and lung cancers.

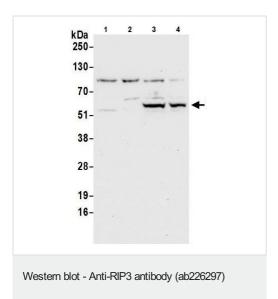
序列相似性 Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family.

Contains 1 protein kinase domain.

翻译**后修**饰 Autophosphorylated.

细胞定位 Cytoplasm.

图片



All lanes: Anti-RIP3 antibody (ab226297) at 0.4 µg/ml

Lane 1: HeLa (human epithelial cell line from cervix

adenocarcinoma) whole cell lysate prepared using NETN buffer

Lane 2: HEK-293T (human epithelial cell line from embryonic

kidney transformed with large T antigen) whole cell lysate prepared

using NETN buffer

Lane 3 : Jurkat (human T cell leukemia cell line from peripheral

blood) whole cell lysate prepared using NETN buffer

Lane 4: Jurkat (human T cell leukemia cell line from peripheral

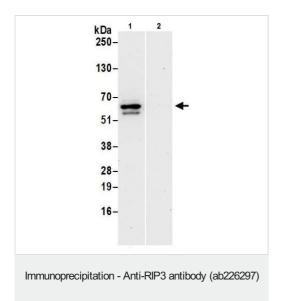
blood) whole cell lysate prepared using RIPA buffer

Lysates/proteins at 50 µg per lane.

Developed using the ECL technique.

Predicted band size: 57 kDa





RIP3 was immunoprecipitated from Jurkat (human T cell leukemia cell line from peripheral blood) whole cell lysate (prepared using RIPA buffer; 1 mg for IP, 20% of IP loaded) with ab226297 at 6 μ g per reaction. Western blot was performed from the immunoprecipitate using ab226297 at 1 μ g/ml.

Lane 1: ab226297 IP in Jurkat whole cell lysate.

Lane 2: Control IgG IP in Jurkat whole cell lysate.

Detection: Chemiluminescence with exposure time of 30 seconds.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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